

TRW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Thomas KREITZ ET AL - 1 PCT

SERIAL NO:

10/542,275

GROUP: 3676

FILED:

JULY 14, 2005

TITLE:

INSIDE DOOR ELEMENT FOR A MOTOR VEHICLE COMPRISING A

COVER USED AS A BREAK-IN PREVENTION DEVICE

MAIL STOP: AMENDMENT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed please find a copy of the International Preliminary Report on Patentability.

Respectfully submitted, Thomas KREITZ ET AL

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: MAIL STOP Amendment, . Commissioner of Patents, U.S. PTO, P.O. Box 1450, Alexandria, VA 22313-1450, on August 23 2006.

Kelly Espitia

PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF TRANSMITTAL
OF COPIES OF TRANSLATION
OF THE INTERNATIONAL PRELIMINARY REPORT
ON PATENTABILITY
(CHAPTER I OR CHAPTER II
OF THE PATENT COOPERATION TREATY)

(PCT Rules 44bis.3(c) and 72.2)

То:			•	•
COHAUSZ & FL Bleichstrasse 14 40211 Düsselde ALLEMAGNE	t bigang:	17. AUG.	2006	
	PMY	fel Storio	Geselver,	÷

Date of mailing (day/month/year) 03 August 2006 (03.08.2006)

Applicant's or agent's file reference 030722WO

International application No. PCT/EP2004/008428

IMPORTANT NOTIFICATION

International filing date (day/month/year) 28 July 2004 (28.07.2004)

Applicant

CARCOUSTICS TECH CENTER GMBH et al

I.	Transmi	ttal of the translation to the applicant.			
		The International Bureau transmits herewith a copy of the English transmits patentability (Chapter I).	nslation of the interr	national preliminary repor	t on .
		The International Bureau transmits herewith a copy of the English tranpatentability (Chapter II).	nslation of the interr	national preliminary repor	t on
2.	Transmi	ttal of the copy of the translation to the designated or elected Office	es.	ŧ	
	The later	national Bureau polities the applicant that copies of that translation ha	ave been transmitte	ed to the following design	ated or elected

Offices requiring such translation:

None

The following designated or elected Offices, having waived the requirement for such a transmittal at this time, will receive copies of that translation from the International Bureau only upon their request:

AE, AG, AL, AM, AP, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EA, EC, EE, EG, EP, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OA, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

3. Reminder regarding translation into (one of) the official language(s) of the elected Office(s).

The applicant is reminded that, where a translation of the international application must be furnished to an elected Office, that translation must contain a translation of any annexes to the international preliminary report on patentability (Chapter II).

It is the applicant's responsibility to prepare and furnish such translation directly to each elected Office concerned within the applicable time limit (Rule 74.1). See Volume II of the PCT Applicant's Guide for further details.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

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PATENT COOPERATION TREATY

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference 030722WO	FOR FURTHER ACTION	See item 4 below	
International application No. PCT/EP2004/008428	International filing date (day/month/year) 28 July 2004 (28.07.2004)	Priority date (day/month/year) 14 November 2003 (14.11.2003)	
International Patent Classification (8th See relevant information in Form F	edition unless older edition indicated) PCT/ISA/237		
Applicant CARCOUSTICS TECH CENTER (ЭМВН .		

	•		
1.,	This international preliminary n International Searching Authori	eport on patentability (Cha ty under Rule 44 bis.1(a).	pter I) is issued by the International Bureau on behalf of the
2.	This REPORT consists of a total	l of 6 sheets, including this	s cover sheet.
	In the attached sheets, any refer to the international preliminary	ence to the written opinion report on patentability (Ch	of the International Searching Authority should be read as a reference apter I) instead.
3.	This report contains indications	relating to the following it	ems:
	Box No. I	Basis of the report	
	Box No. II	Priority	
	Box No. III	Non-establishment of o applicability	pinion with regard to novelty, inventive step and industrial
	Box No. IV	Lack of unity of invent	ion
	Box No. V	Reasoned statement une applicability; citations a	der Article 35(2) with regard to novelry, inventive step or industrial and explanations supporting such statement
	Box No. VI	Certain documents cited	d
	Box No. VII	Certain defects in the ir	nternational application
	Box No. VIII	Certain observations on	the international application
4.	The International Bureau will conot, except where the applicant to date (Rule 44bis .2).	mmunicate this report to d nakes an express request u	esignated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but nder Article 23(2), before the expiration of 30 months from the priority
			Date of issuance of this report 27 July 2006 (27.07.2006)
	The International Bure 34, chemin des Col- 1211 Geneva 20, Sv	ombettes	Authorized officer Ellen Moyse
Facsin	nile No. +41 22 338 82 70	,	e-mail: pt05@wipo.int

e-mail: pt05@wipo.int

Form PCT/IB/373 (January 2004)

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHOR	RITY.		* ANS.
To:			PCT PCT
			RITTEN OPINION OF THE TIONAL SEARCHING AUTHORITY
			(PCT Rule 43bis.1)
		Date of mailing (day/month/year)	See form PCT/ISA/210
Applicant's or agent's file reference 030722WO		FOR FURTHER	ACTION See paragraph 2 below
International application No.	International filing date (dentuguth	· · · · · · · · · · · · · · · · · · ·
PCT/EP2004/008428	28.07.2004	aivinimum vear)	Priority date (daymonth/year) 14.11.2003
International Patent Classification (IPC) or both E05B65/20, B60J5/04	national classification and	d IPC	
Applican CARCOUSTICS TECH CENT	TER GMBH		
Box No. IV Lack of unit Box No. V Reasoned strapplicability Box No. VI Certain docu Box No. VII Certain obse Box No. VIII Certain obse 7. FURTHER ACTION If a demand for international prelin International Preliminary Examining Athan this one to be the IPEA and the this International Searching Authority If this opinion is, as provided above.	copinion charent of opinion with regular of invention attendent under Rule 43bis. It is i	ard to novelty, invention (a)(i) with regard to not supporting such state dication all application will that this does not apply the International Bures applicant of the IPEA.	be considered to be a written opinion of the ly where the applicant chooses an Authority other au under Rule 66. <i>Ibis</i> (b) that written opinions of the applicant is invited to submit to the IPEA a of 3 months from the date of mailing of Form
3. For further details, see notes to Form F	PCT/ISA/220.		
Name and mailing address of the ISAÆP		Authorized officer	
Facsimile No.		Telephone No	

International application No.
PCT/EP2004/008428

Bo	v No. I	Basis of this opinion
1.	With filed	a regard to the language, this opinion has been established on the basis of the international application in the language in which it was
		This opinion has been established on the basis of a translation from the original language into the following language which is the language of a translation furnished for the purposes of international search (under
		Rule 12.3 and 23.1(h)).
2.	With	n regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimention, this opinion has been established on the basis of:
	a.	type of material
		a sequence listing
		table(s) related to the sequence listing
	b.	format of material
		in written format
	i	in computer readable form
	_	
	с.	time of filing/furnishing
		contained in the international application as filed.
		filed together with the international application in computer readable form.
		furnished subsequently to this Authority for the purposes of search.
3.		In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed of furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Addit	tional comments:

International application No.
PCT/EP2004/008428

Box No	o. II	. Priority .
ι. 🛭	The	following document has not yet been furnished:
	\boxtimes	copy of the earlier application whose priority has been claimed (Rule 43bis.) and 66.7(a)).
		translation of the earlier application whose priority has been claimed (Rule 43bis.1 and 66.7(b)).
	the as	equently it has not been possible to consider the validity of the priority claim. This opinion has nevertheless been established on sumption that the relevant date in the claimed priority date.
2.	- (Rule	opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found invalides 43bis. Land 64.11. Thus for the purposes of this opinion, the international filing date indicated above is considered to be the ant date.
3. A	dditional	observations, if necessary:
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International application No.
PCT/EP2004/008428

Bo	CNo. V Reasoned citations	l statement under Ru and explanations sup	le 43bis.1(a)(i) with regard to novelty, inver porting such statement	ntive step or industrial applicability;
1.	Statement	•		
	Novelty (N)	Claims	1-10	
		Claims		NO NO
	Inventive step (IS)	Claims	1-10	YES
		Claims	·	NO NO
	Industrial applicabili	ty (IA) Claims	1-10	YES
		Claims		NO

2. Citations and explanations:

400,00

Closest prior art would seem to be the document DE-A-35 30 861 since it shows an inside door element for a motor vehicle door and describes the features of the preamble of claim 1.

Problem: to provide an inside door element for a motor vehicle door which uses simple means to be able to ensure an effective and low-cost means of safeguarding against intrusion.

Solution: by the characterizing features of claim 1, according to which the covering is integrally formed on the outside of the inside door element.

No indications can be found in the searched prior art with regard to designing the known inside door element in such a manner.

The subject matter of claim 1 meets all of the requirements of PCT Article 33(2), (3) and (4).

Subclaims 2-10 form advantageous developments and structural configuration details of the subject matter of claim 1.

International application No.
PCT/EP2004/008428

he subject	matter of	f these	claims	meets	the	requirements
f PCT Rule	6.4.					
		e est				
		v				
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